

**JARE DATA REPORTS**

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|-------------------------|---|---------------|
| No. 60 (Mar. Biol. 1)   | Plankton samplings on board Fuji in 1972-1980   | March 1981    |
| No. 66 (Mar. Biol. 2)   | Data report of the zooplankton samples 1  | November 1981 |
| No. 67 (Mar. Biol. 3)   | The plant pigments, chlorinity and pH distribution in the sea ice of the Syowa Station area in 1970   | December 1981 |
| No. 78 (Mar. Biol. 4)   | Whale sighting efficiency of the crew on board ocean research vessel in BIOMASS/FIBEX   | March 1983    |
| No. 90 (Mar. Biol. 5)   | Plankton samplings on board the Fuji in 1980-1983   | March 1984    |
| No. 98 (Mar. Biol. 6)   | Marine biological data of BIOMASS programme at Syowa Station in the 1982 winter (JARE-23)   | February 1985 |
| No. 103 (Mar. Biol. 7)  | Report on the phytoplankton pigments measured during the JARE-25 cruise to Syowa Station, Antarctica, November 1983 to April 1984                                 | March 1985    |
| No. 111 (Mar. Biol. 8)  | Chlorophyll <i>a</i> concentrations measured in the Southern Ocean during the 1984/85 cruise of the Shirase to and from Syowa Station, Antarctica                 | March 1986    |
| No. 114 (Mar. Biol. 9)  | Oceanographic and marine biological data from routine observations near Syowa Station between February 1983 and January 1984 (JARE-24)                            | March 1986    |
| No. 121 (Mar. Biol. 10) | Oceanographic and marine biological data based on the routine observations near Syowa Station between February 1984 and January 1985 (JARE-25)                    | March 1987    |
| No. 135 (Mar. Biol. 11) | Report on the phytoplankton pigment concentrations, zooplankton and benthos sampling during the JARE-27 cruise, November 1985-April 1986                          | March 1988    |
| No. 136 (Mar. Biol. 12) | Continuous recording of chlorophyll <i>a</i> with a moored buoy system in Breid Bay, Antarctica, December 1985-February 1986                                      | March 1988    |
| No. 142 (Mar. Biol. 13) | Chlorophyll <i>a</i> concentrations measured continuously with surface water monitoring system during the JARE-27 cruise to Syowa Station, Antarctica, in 1985/86 | March 1989    |
| No. 143 (Mar. Biol. 14) | Chlorophyll <i>a</i> concentrations measured continuously with surface water monitoring system during the JARE-28 cruise to Syowa Station, Antarctica, in 1986/87 | March 1989    |
| No. 147 (Mar. Biol. 15) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1982 by JARE-23. I. Norpac net samples  | March 1989    |
| No. 157 (Mar. Biol. 16) | Pigment data of sea ice cores collected from fast ice area near Syowa Station, Antarctica, from March 1983 to January 1984 (JARE-24)                              | March 1990    |
| No. 158 (Mar. Biol. 17) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1982 by JARE-23. II. "NIPR-I" samples: Stn. 1   | March 1990    |
| No. 162 (Mar. Biol. 18) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1982 by JARE-23. II. "NIPR-I" samples: Stn. 3   | March 1991    |
| No. 177 (Mar. Biol. 19) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1982 by JARE-23. II. "NIPR-I" samples: Stn. 5   | March 1992    |
| No. 182 (Mar. Biol. 20) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1983 by JARE-24   | December 1992 |
| No. 183 (Mar. Biol. 21) | Zooplankton data collected with BIOMASS programme at Syowa Station in 1984 by JARE-25   | December 1992 |
| No. 214 (Mar. Biol. 22) | Report on the phytoplankton pigments measured during the JARE-30 cruise to Syowa Station, Antarctica, November 1988 to March 1989                                 | March 1996    |
| No. 215 (Mar. Biol. 23) | Report on the phytoplankton pigments measured during the JARE-31 cruise to Syowa Station, Antarctica, November 1989 to March 1990                                 | March 1996    |
| No. 216 (Mar. Biol. 24) | Report on the phytoplankton pigments measured during the JARE-32 cruise to Syowa Station, Antarctica, November 1990 to March 1991                                 | March 1996    |
| No. 217 (Mar. Biol. 25) | Report on the surface phytoplankton pigments measured during the JARE-33 cruise to Syowa Station, Antarctica, November 1991 to March 1992                         | March 1996    |
| No. 218 (Mar. Biol. 26) | Report on the surface phytoplankton pigments measured during the JARE-34 cruise to Syowa Station, Antarctica, November 1992 to March 1993                         | March 1996    |
| No. 219 (Mar. Biol. 27) | Report on the phytoplankton pigments measured during the JARE-35 cruise to Syowa Station, Antarctica, November 1993 to March 1994                                 | March 1996    |